

Hydric Soils List

CHICOT COUNTY, ARKANSAS

Detailed Soil Map

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
BoA: BOWDRE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	BOWDRE	No	---	---	---	---	---	2,881
	BOWDRE, FLOODED, LONG	Yes	flood plain	4	NO	YES	NO	360
	SHARKEY	Yes	Back swamp	2B3,3,4	YES	YES	YES	360
BoU: BOWDRE SILTY CLAY LOAM, GENTLY UNDULATING	BOWDRE	No	---	---	---	---	---	4,044
	BOWDRE	Yes	flood plain	4	NO	YES	NO	506
	SHARKEY	Yes	Back swamp	2B3,3,4	YES	YES	YES	506
CaA: CALLOWAY SILT LOAM, 0 TO 1 PERCENT SLOPES	CALLOWAY	No	---	---	---	---	---	9,797
	HENRY	Yes	depression	2B3	YES	NO	NO	544
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	544
CaB: CALLOWAY SILT LOAM, 1 TO 3 PERCENT SLOPES	CALLOWAY	No	---	---	---	---	---	4,393
	HENRY	Yes	depression	2B3	YES	NO	NO	244
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	244
CGB: CALLOWAY-GRENADA SILT LOAMS, 0 TO 3 PERCENT SLOPES	CALLOWAY	No	---	---	---	---	---	147
	GRENADA	No	---	---	---	---	---	147
	HENRY	Yes	depression	2B3	YES	NO	NO	37
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	18
	WAVERLY	Yes	depression	2B3,4,3	YES	YES	YES	18
CHA: CALLOWAY-HENRY SILT LOAMS, 0 TO 2 PERCENT SLOPES	CALLOWAY	No	---	---	---	---	---	918
	HENRY	Yes	stream terrace	2B3	YES	NO	NO	735
	WAVERLY	Yes	depression	3,2B3,4	YES	YES	YES	184
Cm: COMMERCE SILTY CLAY LOAM	COMMERCE	No	---	---	---	---	---	3,722
	COMMERCE, FLOODED, LONG	Yes	flood plain	4	NO	YES	NO	465
	SHARKEY	Yes	Back swamp	2B3,4,3	YES	YES	YES	465
Co: COMMERCE LOAM	COMMERCE	No	---	---	---	---	---	8,909
	COMMERCE, FLOODED, LONG	Yes	flood plain	4	NO	YES	NO	1,114
	SHARKEY	Yes	Back swamp	2B3,3,4	YES	YES	YES	1,114
DnA: DUNDEE SILT LOAM, 0 TO 1 PERCENT SLOPES	DUNDEE	No	---	---	---	---	---	3,276
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	364
DnU: DUNDEE SILT LOAM, GENTLY UNDULATING	DUNDEE	No	---	---	---	---	---	752
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	84
GaB: GALLION FINE SANDY LOAM, 1 TO 3	GALLION	No	---	---	---	---	---	1,151

PERCENT SLOPES (RILLA)								
	HEBERT	No	---	---	---	---	---	64
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	64
GnA: GALLION SILT LOAM, 0 TO 1 PERCENT SLOPES (RILLA)	GALLION	No	---	---	---	---	---	3,457
	HEBERT	No	---	---	---	---	---	407
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	203
GnB: GALLION SILT LOAM, 1 TO 3 PERCENT SLOPES (RILLA)	GALLION	No	---	---	---	---	---	1,087
	HEBERT	No	---	---	---	---	---	128
	MISC WET AREAS	Yes	depression	4,3,2B3	YES	YES	YES	64
GPA: GALLION AND PULASKI FINE SANDY LOAMS, 0 TO 1 PERCENT SLOPES (RILLA, RILLA)	GALLION	No	---	---	---	---	---	1,761
	PULASKI	No	---	---	---	---	---	1,761
	HEBERT	No	---	---	---	---	---	440
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	440
GrA: GRENADA SILT LOAM, 0 TO 1 PERCENT SLOPES	GRENADA	No	---	---	---	---	---	934
	CALLOWAY	No	---	---	---	---	---	55
	HENRY	Yes	depression	2B3	YES	NO	NO	55
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	55
GrB: GRENADA SILT LOAM, 1 TO 3 PERCENT SLOPES	GRENADA	No	---	---	---	---	---	2,655
	CALLOWAY	No	---	---	---	---	---	312
	HENRY	Yes	depression	2B3	YES	NO	NO	156
GrB2: GRENADA SILT LOAM, 1 TO 3 PERCENT SLOPES, ERODED	GRENADA	No	---	---	---	---	---	2,471
	CALLOWAY	No	---	---	---	---	---	291
	HENRY	Yes	depression	2B3	YES	NO	NO	145
GrC: GRENADA SILT LOAM, 3 TO 8 PERCENT SLOPES	GRENADA	No	---	---	---	---	---	362
	CALLOWAY	No	---	---	---	---	---	20
	HENRY	Yes	depression	2B3	YES	NO	NO	20
GrC2: GRENADA SILT LOAM, 3 TO 8 PERCENT SLOPES, ERODED	GRENADA	No	---	---	---	---	---	2,586
	CALLOWAY	No	---	---	---	---	---	144
	HENRY	Yes	depression	2B3	YES	NO	NO	144
GrD2: GRENADA SILT LOAM, 8 TO 12 PERCENT SLOPES, ERODED	GRENADA	No	---	---	---	---	---	477
	CALLOWAY	No	---	---	---	---	---	26
	HENRY	Yes	depression	2B3	YES	NO	NO	26
Gu: GULLIED LAND	GULLIED LAND	Unranked	---	---	---	---	---	500
HC: HEBERT AND CROWLEY SILT LOAMS	HEBERT	No	---	---	---	---	---	5,344
	CROWLEY	No	---	---	---	---	---	4,276
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	534
	PERRY	Yes	Back swamp	2B3	YES	NO	NO	534
He: HENRY SILT LOAM	HENRY	Yes	stream terrace	2B3	YES	NO	NO	15,098

	CALLOWAY	No	---	---	---	---	---	839
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	839
LEV: LEVEES	LEVEES	Unranked	---	---	---	---	---	2,173
Lo: LONOKE SILT LOAM (RILLA)	LONOKE	No	---	---	---	---	---	1,524
	HEBERT	No	---	---	---	---	---	85
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	85
McA: MCGEHEE SILT LOAM, 0 TO 1 PERCENT SLOPES	MCGEHEE	No	---	---	---	---	---	5,152
	HEBERT	No	---	---	---	---	---	303
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	303
	PERRY	Yes	Back swamp	4,2B3	YES	YES	NO	303
McU: MCGEHEE SILT LOAM, GENTLY UNDULATING	MCGEHEE	No	---	---	---	---	---	323
	HEBERT	No	---	---	---	---	---	19
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	19
	PERRY	Yes	Back swamp	4,2B3	YES	YES	NO	19
Mu: MIXED ALLUVIAL LAND	MIXED ALLUVIAL LAND	Unranked	---	---	---	---	---	19,130
	MISC WET AREAS	Yes	flood plain	2B3,3,4	YES	YES	YES	9,565
PeA: PERRY CLAY, 0 TO 1 PERCENT SLOPES	PERRY	Yes	Back swamp	2B3	YES	NO	NO	98,154
	PERRY, FLOODED, LONG	Yes	Back swamp	2B3,4	YES	YES	NO	12,269
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	6,135
	PORTLAND	No	---	---	---	---	---	6,135
PeU: PERRY CLAY, GENTLY UNDULATING	PERRY	Yes	Back swamp	2B3	YES	NO	NO	2,728
	PERRY, FLOODED, LONG	Yes	Back swamp	2B3,4	YES	YES	NO	341
	MISC WET	Yes	depression	3,2B3,4	YES	YES	YES	170
	PORTLAND	No	---	---	---	---	---	170
Pr: PERRY SILT LOAM, OVERWASH	PERRY	Yes	Back swamp	2B3	YES	NO	NO	671
	PERRY, FLOODED, LONG	Yes	Back swamp	2B3,4	YES	YES	NO	84
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	42
	PORTLAND	No	---	---	---	---	---	42
PtA: PORTLAND CLAY, 0 TO 1 PERCENT SLOPES	PORTLAND	No	---	---	---	---	---	16,178
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	952
	PERRY	Yes	Back swamp	4,2B3	YES	YES	NO	952
	PORTLAND, FLOODED, LONG	Yes	Back swamp	4	NO	YES	NO	952
PtU: PORTLAND CLAY, GENTLY UNDULATING	PORTLAND	No	---	---	---	---	---	1,104
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	65
	PERRY	Yes	Back swamp	4,2B3	YES	YES	NO	65
	PORTLAND, FLOODED, LONG	Yes	Back swamp	4	NO	YES	NO	65
RoU: ROBINSONVILLE LOAM, GENTLY UNDULATING	ROBINSONVILLE	No	---	---	---	---	---	1,813
	COMMERCE, FLOODED, LONG	Yes	flood plain	4	NO	YES	NO	242
	ROBINSONVILLE, FLOODED	Yes	flood plain	4	NO	YES	NO	242
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	121

ShA: SHARKEY CLAY, 1 TO 3 PERCENT SLOPES	SHARKEY	Yes	Back swamp	2B3	YES	NO	NO	69,762
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	3,876
ShU: SHARKEY CLAY, GENTLY UNDULATING	SHARKEY	Yes	Back swamp	2B3	YES	NO	NO	13,247
	SHARKEY, FLOODED, LONG	Yes	Back swamp	2B3,3,4	YES	YES	YES	1,558
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	779
W: WATER	WATER	Unranked	---	---	---	---	---	19,806
Wa: WAVERLY SILT LOAM	WAVERLY	Yes	flood plain	2B3,4	YES	YES	NO	5,490
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	305